

# ZA675

PR44  
Hearing Aid Battery  
Swiss Made

## Material Safety Data Sheet

Chemical System	O <sub>2</sub> / Zn / KOH
Nominal Voltage	1.4 V
Dimensions (D x H)	11.6 x 5.4 mm
Approximate Weight	2.0 g
Capacity	610 mAh

### Ingredients (new battery)

#### Active Materials

	Appr. Percent of Total Weight
Zink powder (Zn)	39
Water (H <sub>2</sub> O)	6
Potassium hydroxide (KOH)	3
Graphite (C)	2
Zinc oxide (ZnO)	0.3

#### Passive Materials

	Appr. Percent of Total Weight	
Base Material	Iron (Fe)	36
	Copper (Cu)	3
	Nickel (Ni)	4
Metallic Coatings	Mercury (Hg)	1.2
Others	Plastic	3
	PTFE	2
Paper		0.2